

Samson Resident Prize Essay

The Association offers a prize for the best manuscript on a topic of interest to thoracic surgeons in honor of Paul C. Samson, MD. Candidates for the prize must be in a training program in the United States or Canada. The one essayist whose abstract, manuscript, and presentation are judged most outstanding will receive a \$2000 cash award following the presentation of all papers in Montana. The conditions for abstract submission, presentation, and publication as described above will apply. In addition, the *Samson Resident Prize Essay* box in the lower left hand corner of the form should be checked. A covering letter from the Chief of Service of the training program indicating the individual's year of training and the proportion of the work performed by the resident must be submitted. The authors of the abstracts chosen for the program will make up the finalists and were notified by mid-February 2002 that they must submit *six completed manuscripts for review by the Prize Essay Committee*. The Prize Essay committee will make its selection following the presentation of all papers.

Application for Membership

Applications for membership in the Association must have been received by the Membership Committee Chairman no later than March 1, 2002, to be considered at the following annual meeting. Applicants must be sponsored by three members of the Association who are not members of the Membership Committee. Application forms will be issued only to sponsoring members.

Address correspondence to:

Chairman, Membership Committee
The Western Thoracic Surgical Association
Thirteen Elm Street
Manchester, Massachusetts 01944-1314
978-526-8330; fax: 978-526-4018

PROGRAM FOR 2002 ANNUAL Meeting

28th Annual Meeting June 19-22, 2002 Big Sky Resort, Big Sky, Montana Preliminary Program

WEDNESDAY, JUNE 19, 2002

3:00 PM Registration Opens
7:00 PM New Members Reception

THURSDAY, JUNE 20, 2002

6:00 AM Samson Fun Run
7:00 AM Registration
Continental Breakfast—Exhibit Hall
8:00 AM Introduction of New Members and Resident Essay Finalists
8:10 AM SCIENTIFIC SESSION
Moderators: Donald B. Doty and Steven R. Gundry

- †1. **Transthoracic Versus Transhiatal Esophagectomy: A Prospective Study of 945 Patients**
Jeffrey J. Rentz, MD,* David A. Bull, MD, David H. Harpole, MD,* Stephen H. Bailey, MD,* Leigh A. Neumayer, MD,* Theodore N. Pappas, MD,* William Henderson, PhD,* Jennifer Daley, MD,* and Shukri F. Khuri, MD,* University of Utah Health Science Center, Salt Lake City, Utah

*By Invitation

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- †2. **Role of Routine Epiaortic Ultrasound and Off-Pump Bypass to Avoid Aortic Manipulation and Reduce Stroke Rate in Patients With Significant Aortic Atherosclerosis**
Indermeet S. Bhullar, MD,* Omar Lattouf, MD,* John Puskas, MD,* Rebecca Peterson, MS,* Kathy Glas, MD,* and Robert Guyton, MD,* Emory University, Atlanta, Georgia

- †3. **HLA-DR and ABO Mismatch Are Associated With Accelerated Homograft Valve Failure in Children: Implications for Therapeutic Interventions**
Roger J. F. Baskett, MD,* Maurice A. Nanton, MB,* Andrew E. Warren, MD,* and David B. Ross, MD,* Maritime Heart Centre, Halifax, Nova Scotia, Canada

9:10 AM PRESIDENTIAL ADDRESS
Donald B. Doty, MD, Salt Lake City, Utah

10:00 AM Coffee Break—Visit Exhibits

10:30 AM SCIENTIFIC SESSION
Moderators: Edward D. Verrier and David N. Campbell

4. **Early and Late Results of Minimally Invasive Mitral Valve Surgery Suggests Earlier Operation for Mitral Valve Disease**

James P. Greelish, MD,* Alexander N. Karavas, MD,* Gregory S. Couper, MD,* John G. Byrne, MD,* and Lawrence H. Cohn, MD,* Brigham and Women's Hospital, Boston, Massachusetts

5. **Surgery Achieves Long-Term Survival in Multifocal Bronchoalveolar Lung Cancer**

Peter F. Roberts, MD,* Michaela Straznicka, MD,* David M. Follette, MD, Ron Hayes, PA-C,* Nilas Young, MD,* and John R. Benfield, MD, UC Davis Medical Center, Sacramento, California

6. **Comparison of Extracardiac Fontan Techniques: Pedicled Pericardial Tunnel Versus Conduit Reconstruction**

Ronald K. Woods, MD,* Umesh Dyamenahalli, MD,* Geoffrey L. Rosenthal, MD,* Brian W. Duncan, MD,* and Flavian M. Lupinetti, MD, University of Washington. Seattle, Washington

7. **Minimally Invasive Harvesting of Saphenous Vein Is Associated With Impaired Endothelial Function**

Richard C. Cook, MD,* Christine M. Crowley, PhD,* Robert Hayden, MD,* Lynn Fedoruk, MD,* Samuel D. Lichtenstein, MD, PhD,* and Cornelius van Breeman, PhD,* University of British Columbia, Vancouver, British Columbia, Canada

11:50 AM CONTROVERSIES IN THORACIC SURGERY

“Lung Volume Reduction Surgery and the NETT: A Good Concept Gone Awry?”

Moderator: John R. Benfield

Pro: Douglas E. Wood

Con: Richard I. Whyte

7:00 PM Theme Dinner

FRIDAY, JUNE 21, 2002

6:30 AM SIMULTANEOUS BREAKFAST SESSIONS†

A) Surgical Treatment of Atrial Arrhythmias in Adults and Children

Roger C. Millar, MD, and Steven R. Gundry, MD

B) New Surgical Alternatives in Lung Cancer Therapies (PDT, FRA, etc)

Richard I. Whyte, MD

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‡Separate Subscription Required

- 7:00 AM Continental Breakfast—Exhibit Hall
- 8:00 AM POSTGRADUATE COURSE
Sponsored by: White Memorial Medical Center and Foundation—Lyman A. Brewer, III Fund
- “Advances in Aortic Surgery”**
Nicholas T. Kouchoukos, St Louis, Missouri
- “Advances in Congenital Heart Disease Surgery”**
Frank L. Hanley, San Francisco, California
- “Advances in Cardiac Valve Surgery”**
Robert B. Karp, Snowmass, Colorado
- 8:50 AM SCIENTIFIC SESSION
Moderators: Richard I. Whyte and R. Scott Mitchell
8. **Should the Transverse Aortic Arch Be Replaced Simultaneously With Aortic Root Replacement for Annuloaortic Ectasia in Marfan Syndrome?**
Osamu Tagusari, MD,* Hitoshi Ogino, MD,* Junjiro Kobayashi, MD,* Ko Bando, MD,* Kazuo Niwaya, MD,* Hiroaki Sasaki, MD,* Yuji Hanafusa, MD,* Motomi Ando, MD,* Yutaka Okita, MD,* Toshikatsu Yagihara, MD,* and Soichiro Kitamura, MD,* National Cardiovascular Center, Osaka, Japan
 9. **Mitral Valve Surgery in Patients With Extensive Calcification of the Mitral Annulus**
Tirone E. David, MD,* Tufail Zafar, MD,* Joan Ivanov, PhD,* and Susan Armstrong, MSc,* Toronto General Hospital, Toronto, Ontario, Canada
 10. **PET Scan as a Predictor of Response to Chemotherapy in Lung Cancer**
Robert J. Cerfolio, MD, Cynthia Bass, RN, MSN, CRNP,* and Amanda Pask, RN, BSN,* University of Alabama at Birmingham, Birmingham, Alabama
 - †11. **Early Outcomes in Neonatal Tricuspid Atresia With Normally Related Great Arteries: A Multi-institutional Study**
David A. Ashburn, MD,* Ross M. Ungerleider, MD,* Brian W. McCrindle, MD,* Richard A. Jonas, MD,* Christo I. Tchervenkov, MD,* and Marshall J. Jacobs, MD,* Hospital for Sick Children, Toronto, Ontario, Canada
 12. **Prospective Clinical Trial of Computer-Enhanced Endoscopic Off-Pump Coronary Artery Bypass Grafting With One-Year Follow-up**
W. Douglas Boyd, MD,* Kojiro Kodera, MD,* Bob Kiaii, MD,* and Reiza Rayman, MD,* London Health Sciences Centre, London, Ontario, Canada
- 10:30 AM Coffee Break—Visit Exhibits
- 11:00 AM SCIENTIFIC SESSION
Moderators: David M. Follette and David A. Bull
- †13. **Lung Transplantation: A Review of a Decade of Experience**
Susan D. Moffatt-Bruce, MD, PhD,* Richard I. Whyte, MD, Bruce A. Reitz, MD, Ramona Doyle, MD,* Ann Weinacker, MD,* Noreen Henig, MD,* and Robert C. Robbins, MD, Stanford University, Stanford, California
 14. **Evaluation of Vacuum Assisted Closure in the Treatment of Poststernotomy Mediastinitis**
Patrick V. Domkowski, MD, PhD,* Monica L. Smith, BS,* Denis L. Gonyon, MD,* Carol Dyre, RN,* Mary K. Woten, RN,* L. Scott Levin, MD,* and Walter G. Wolfe, MD, Duke University Medical Center, Durham, North Carolina

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15. Is There a Difference in Costs Between On- and Off-Pump Bypass Surgery? Results of a Randomized Pilot Study

Barry C. Esrig, MD, Lopa R. Gupta, MPH, RD,* Daniel F. Heitjan, PhD,* Annetine C. Gelijns, PhD,* Alan J. Moskowitz, MD,* Seth D. Goldfarb,* Eric A. Rose, MD,* Raymond R. Arons, DrPH,* Rhondalyn C. McLean, MD,* Anita R. Tierney, MPH,* Paul Kurlansky, MD,* Ronald M. Lazar, PhD,* Alain S. Asher, MD,* and Mehmet C. Oz, MD,* Columbia University, New York, New York

AFTERNOON—GOLF AND TENNIS TOURNAMENTS

EVENING—FREE

SATURDAY, JUNE 22, 2002

6:30 AM Continental Breakfast—Exhibit Hall

7:00 AM INVITED LECTURER—Albert Starr, Portland, Oregon

“How to Run a Profitable Cardiothoracic Practice”

7:30 AM POSTER FORUM SESSION

Moderator: Lawrence H. Cohn

P1. The Human Heart Activates Compliment During Cardiac Surgery

Mathew G. Blum, MD,* Michael Monge, BS,* Leonard Wade, BS,* Keith A. Horvath, MD,* and David A. Fullerton, MD, Northwestern University, Chicago, Illinois

P2. C5-Complement Suppression in On-Pump Coronary Bypass Is Associated With Reduction of Postoperative Morbidity

John C. Chen, MD, Jane C. Fitch, MD,* Nancy Nussmeier, MD,* Thomas G. Todaro, MD,* Kevin J. Malloy, PhD,* Thomas G. Fillon, PhD,* Scott Rollins, PhD,* Christopher F. Mojcik, MD,* and Stanton K. Shernan, MD,* University of Hawaii, Honolulu, Hawaii

P3. Simvastatin Ameliorates Injury in an Experimental Model of Lung Ischemia Reperfusion

Babu V. Naidu, MD,* Baiya Krishnadasan, MD,* Robert Thomas, BA,* Charles Fraga,* Edward D. Verrier, MD, and Michael S. Mulligan, MD,* University of Washington, Seattle, Washington

P4. Benefit of Postoperative Adjutant Therapy in Locoregionally Advanced Esophageal Carcinoma

Thomas W. Rice, MD,* Eugene H. Blackstone, MD,* Malcolm M. DeCamp, MD,* Sudish C. Murthy, MD,* Lisa A. Rybicki, MD,* and David J. Adelstein, MD,* The Cleveland Clinic Foundation, Cleveland, Ohio

P5. Atherogenic Effects of *Chlamydia pneumoniae*: Refuting the Innocent Bystander Hypothesis

Craig H. Selzman, MD,* Stephanie A. Miller, MD,* Mihai G. Netea, MD,* Adriana Weinberg, MD,* Leonid L. Reznikov, MD, PhD,* Frederick L. Grover, MD, and Charles A. Dinarello, MD,* University of Colorado Health Sciences, Denver, Colorado

P6. Modified Reperfusion Decreases the Incidence of Reperfusion Injury in Human Lung Transplantation

Abbas Ardehali, MD,* Hyde Russell, MD,* David Ross, MD,* Michael Levine, MD,* Robert Shpiner, MD,* and Hillel Laks, MD, UCLA School of Medicine, Los Angeles, California

P7. Preliminary Experience by a Thoracic Service With Endoscopic Trans-oral Stapling of Cervical (Zenker's) Diverticulum

Hiran C. Fernando, MD,* Peter F. Ferson, MD,* Percival O. Buenaventura, MD,* Neil A. Christie, MD,* Andrew Pierre, MD,* Virginia R. Litle, MD,* and James D. Luketich, MD,* University of Pittsburgh Medical Center, Pittsburgh, Pennsylvania

*By Invitation

- P8. Partial Versus Complete Ring Mitral Annuloplasty and Minimizing Posterior Mitral Leaflet Strain**
David T. Lai, MD,* Frederick A. Tibayan, MD,* Tomasz A. Timek, MD,* Filiberto Rodriguez, MD,* Paul Dagum, MD, PhD,* David Liang, MD, PhD,* George T. Daughters, MS,* Neil B. Ingals, PhD,* and D. Craig Miller, MD, Stanford University School of Medicine, Stanford, California
- P9. Engineering of Allogenic Acellularized Matrix Valvular Conduits Re-endothelialized With Autologous Cells in the Pulmonary Circulation**
Rainer G. Leyh, MD,* Mathias Wilhelmi, MD,* Tanja Herden, PhD,* Theo Kofidis, MD,* Stefan Fischer, MD, MSC,* Axel Haverich, MD, PhD,* and Helike Mertsching, PhD,* Hannover Medical School, Hannover Germany
- P10. Selective Cyclooxygenase-2 Inhibition Decreases Primary and Metastatic Tumor Burden in a Murine Model of Orthotopic Lung Adenocarcinoma**
Costanzo A. DiPerna, MD,* Robert D. Bart, MD,* Yanling Ma, MD,* Vaughn A. Starnes, MD, and Ross M. Bremner, MD, PhD,* University of Southern California, Los Angeles, California
- 8:30 AM SCIENTIFIC SESSION
Moderators: Douglas E. Wood and Kent W. Jones
- †16. Management of Aortic Root in Acute Type A Aortic Dissection Complicated by Aortic Regurgitation: Composite Valve Graft Replacement Versus Separate Valve and Graft Replacement Versus Conservative Valve Aortic Repair**
David T. Lai, MD,* D. Craig Miller, MD, R. Scott Mitchell, MD, Phillip E. Oyer, MD, PhD,, Kathleen A. Moore, BS,* Robert C. Robbins, MD, Norman E. Shumway, MD, and Bruce A. Reitz, MD, Stanford University School of Medicine, Stanford, California
- 17. Video-Assisted Thoracoscopic Surgery for Pulmonary Nodules: Rationale for Preoperative Computed Tomography–Guided Hook Wire Localization**
Paola Ciriaco, MD,* Gianpiero Negri, MD,* Armando Puglisi, MD,* Roberto Nicoletti, MD,* Alessandro Del Maschio, MD,* and Piero Zannini, MD,* Hospital San Raffaele, Milan, Italy
- 18. Virtual Reality Morphometric Animation of Mitral Valve Mechanics**
Eugene A. Grossi, MD,* Joseph H. Dayan, MS,* Aaron Oliker, BA,* F. Gregory Baumann, PhD,* Aubrey C. Galloway, MD,* Stephen B. Colvin, MD,* and D. Craig Miller, MD, NYU School of Medicine, New York, New York
- 19. Comparison of Autograft and Allograft Aortic Valve Replacement in Children**
Flavian M. Lupinetti, MD, Brian W. Duncan, MD,* Umesh Dyamenahalli, MD,* Mark Lewin, MD,* and Geoffrey L. Rosenthal, MD,* University of Washington, Seattle, Washington
- 9:50 AM Coffee Break—Visit Exhibits
- 10:10 AM SCIENTIFIC SESSION
Moderators: Bradley J. Harlan and Douglas E. Wood
- 20. Cell Transplant or Medical Therapy to Prevent Heart Failure?**
Takeshiro Fujii, MD,* Nobuhisa Ohno, MD,* Richard D. Weisel, MD,* Nobuya Koyama, MD,* Donald A. G. Mickle, MD,* Laura C. Tumiaty, MD,* and Ren-Ke Li, MD, PhD,* Toronto General Hospital, Toronto, Ontario, Canada
- 21. Factors Affecting Late Survival After Surgical Remodeling of Postinfarction Left Ventricle**
Hooshang Bolooki, MD,* Eduardo De Marchena, MD,* Stephen Mallon, MD,* Kushagra Katariya, MD,* Robert Duncan, MD,* Stana Novak, RN,* and Michael Barron, MD,* University of Miami School of Medicine, Miami, Florida

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- †22. **Radiofrequency Ablation of Pulmonary Malignancies in Nonsurgical Candidates**
Luis Herrera, MD,* Hiran C. Fernando, MD,* Yaron Perry, MD,* Percival O. Buenaventura, MD,*
Neil A. Christie, MD,* Peter F. Ferson, MD,* and James D. Luketich, MD,* UPMC Presbyterian,
Pittsburgh, Pennsylvania

11:10 AM C. WALTON LILLEHEI POINT-COUNTERPOINT SESSION

Cardiologists Will Make Cardiac Surgeons Obsolete in Five Years

Moderator: D. Craig Miller

Pro: Steve Oesterle*

Con: Bruce Lytle*

12:10 PM ANNUAL BUSINESS MEETING (Members Only)

1:15 PM LUNCHEON

7:00 PM PRESIDENT'S RECEPTION AND BANQUET

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